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Dated: February 18, 2010
Electronic Signature for Kevin J. Canning: /Kevin J. Canning/

Docket No.: MWS-110RCE3
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Ricardo E. Paxson *et al.*

Application No.: 10/783,624

Confirmation No.: 7212

Filed: February 20, 2004

Art Unit: 1631

For: METHOD AND APPARATUS FOR
IMPROVED SIMULATION OF CHEMICAL
AND BIOCHEMICAL REACTIONS

Examiner: J. M. Sims

**RESPONSE TO FINAL OFFICE ACTION SUBMITTED IN CONJUNCTION WITH A
REQUEST FOR CONTINUED EXAMINATION**

MS RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the final Office Action dated August 18, 2009 (Paper No. 20090812), and further in response to the Advisory Action dated November 2, 2009 (Paper No. 20091028), please reconsider the above-identified U.S. patent application as follows. A Request for Continued Examination and a Request for Extension of Time are submitted herewith.

Amendments to the Claims are reflected in the claim listing beginning on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.